

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 2, line 25 with the following amended paragraph:

In another aspect there is provided a method of construction of an electroluminescent lamp by applying a ~~first~~an insulating layer to an electrode layer, then providing a light emitting layer including phosphor particles in a binder matrix, the proportion of phosphor particles in the binder matrix being sufficient such that when solidified, a proportion of the phosphor particles cause protrusions in the light emitting layer. A light emitting layer is applied to the insulating layer, and insulating layer is then heated above its softening temperature to cause the phosphor particles to move into the insulating layer. The second electrode can be applied either before or after the high temperature heat treatment step. This method causes the ~~second~~front electrode to conform to protrusions in the light emitting layer, and for the insulating layer to conform to protrusions in the light emitting layer, providing a lamp with improved characteristics.

Please replace the paragraph beginning at page 7, line 23 with the following amended paragraph:

Figure 3(e) shows the substrate 19 after a high temperature heat treatment stage before the application of the transparent electrode layer 35 (shown in figure 3(g)). The heat treatment should be to a sufficient temperature so that the binder(s) are softened to allow particle movement within each ink. That is, the phosphor particles must be able to move in the light emitting layer 25 and also into the insulating layer 20, as shown in figure 3(e). Phosphor particles are denser than the binder in either layer 20 or 25, and therefore tend to sink into the

insulating layer 20. The method of application may also push the phosphor particles into the
insulating layer 20.